

**PRELIMINARY DRAFT - February 20, 1997**

**AUTOMOTIVE WAX, POLISH, SEALANT, OR GLAZE**

---

**Preliminary Draft VOC Limit: (Semisolid):           7.0% by weight  
(All other forms) 10.0% by weight**

**I.     Product Definition:**

"Automotive Wax, Polish, Sealant, or Glaze" means a product designed to leave a protective coating on the painted surfaces of motor vehicles that seals out moisture, increases gloss, or otherwise enhances a motor vehicle's painted surfaces. These products may also provide a cleaning function through chemical or physical (polishing) action. This category includes products designed for use in autobody repair shops and "drive-through" car washes, as well as products designed for the general public. Excluded from this category are "Automotive Rubbing or Polishing Compound," automotive wash and wax products, surfactant-containing car wash products, and products designed for use primarily on unpainted surfaces such as bare metal, chrome, glass, or plastic.

**II.    Typical Formulations of Complying Products (Category 210):**

*Disclaimer:   The following sample formulations for complying products are not intended to be complete formulations. Air Resources Board staff realize that consumer product formulations are often complex mixtures that require extensive testing to optimize. The sample formulations are intended to illustrate the approximate proportions of compounds that may be used to formulate a consumer product that meets the draft volatile organic compound limits for the Mid-term Measures.*

**A.     Semisolid Products**

**1.   Water-based Formulation\***

<b>Wt. %</b>	<b>Ingredient</b>
49-50	Water
4-7	VOC's
30-39	LVP VOC's
8-14	Inorganics

\*       As seen in our 1995 Mid-term Measures Survey

**PRELIMINARY DRAFT - February 20, 1997**

**AUTOMOTIVE WAX, POLISH, SEALANT, OR GLAZE**

---

**Preliminary Draft VOC Limit: (Semisolid): 7.0% by weight  
(All other forms) 10.0% by weight**

**B. All other product forms**

**1. Water-based Formulation\***

<b>Wt. %</b>	<b>Ingredient</b>
71-99	Water
0-10	VOC's
1-22	LVP VOC's
0-10	Inorganics

\* As seen in our 1995 Mid-term Measures Survey